

Update on ADC Use

Alternative Daily Cover



What is Alternative Daily Cover?

- Background
- Prominent materials
 - Green Waste (GW)
 - Construction & Demolition (C&D)
 - Auto Shredder Waste
- Some uses, bad to overuse



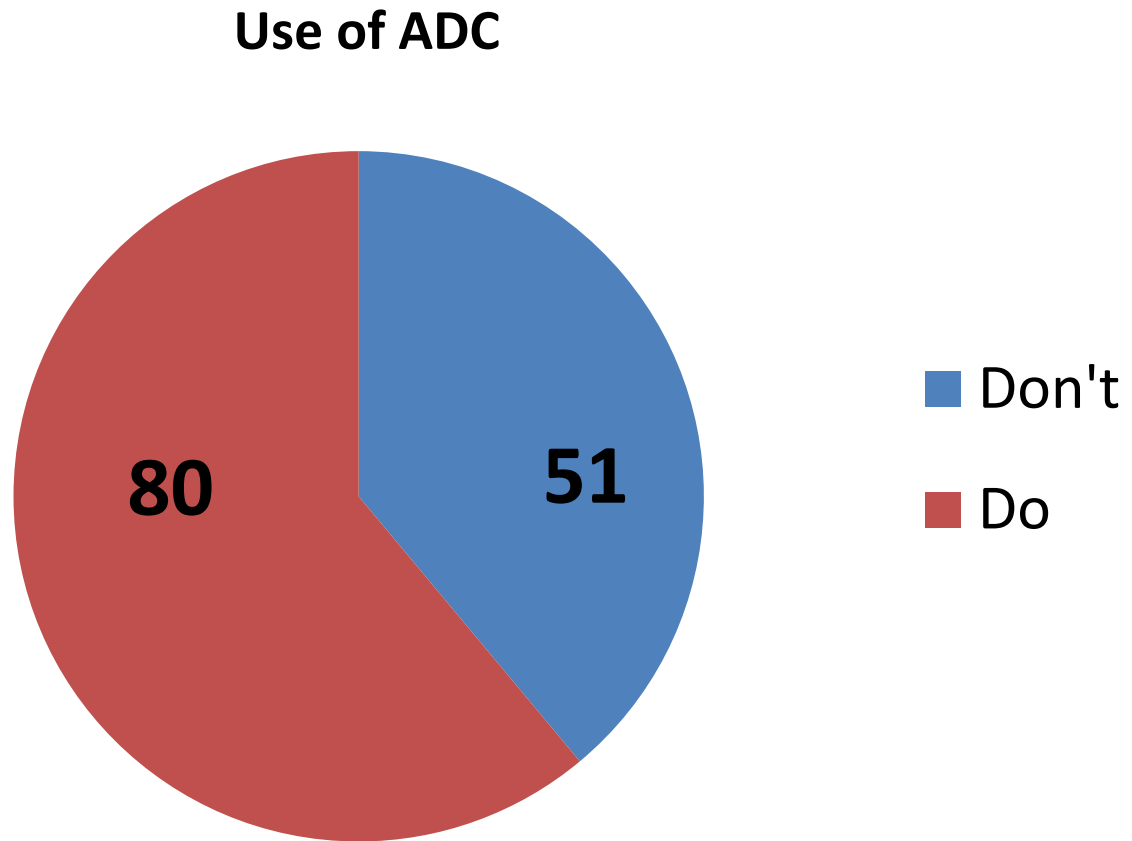




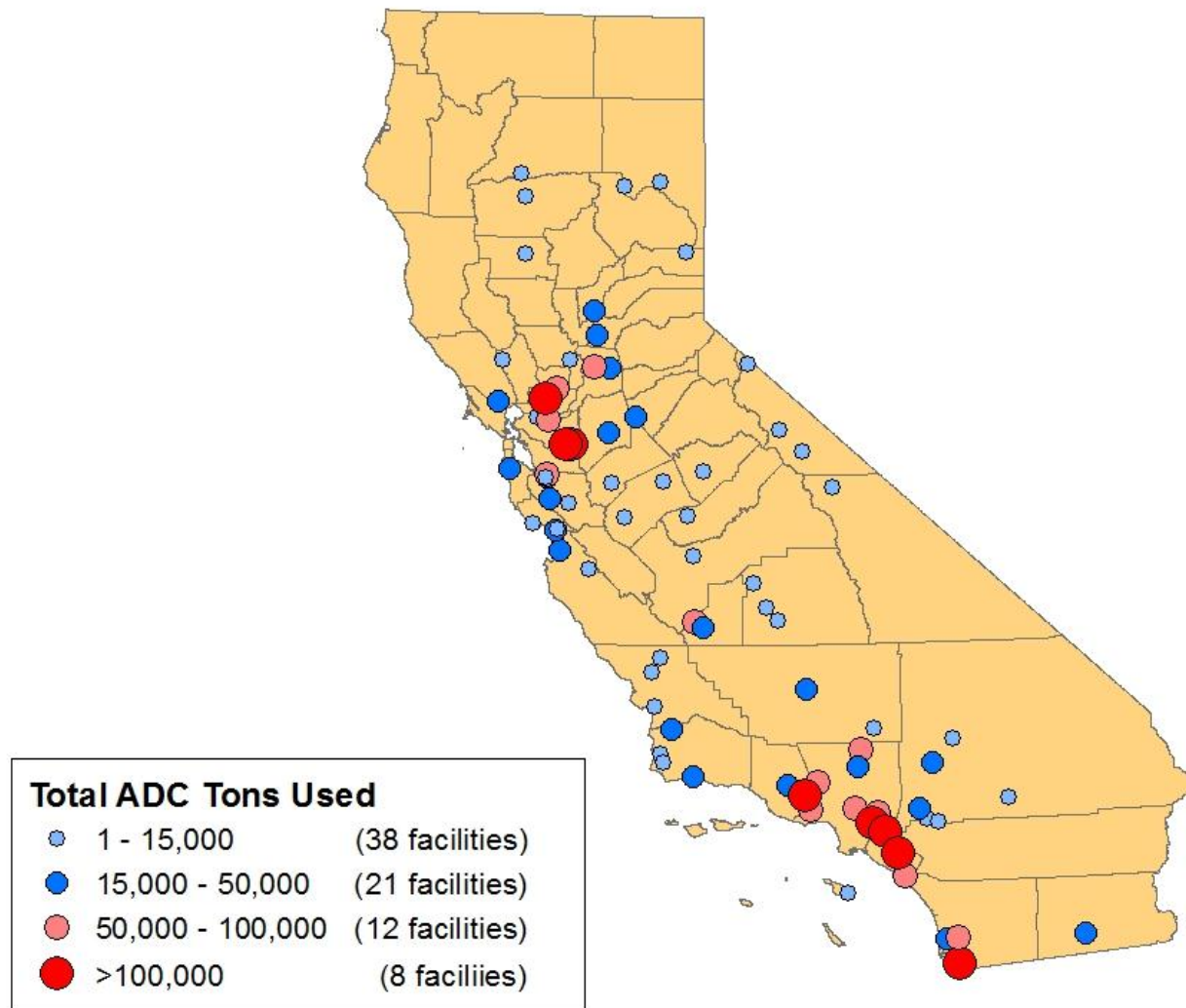




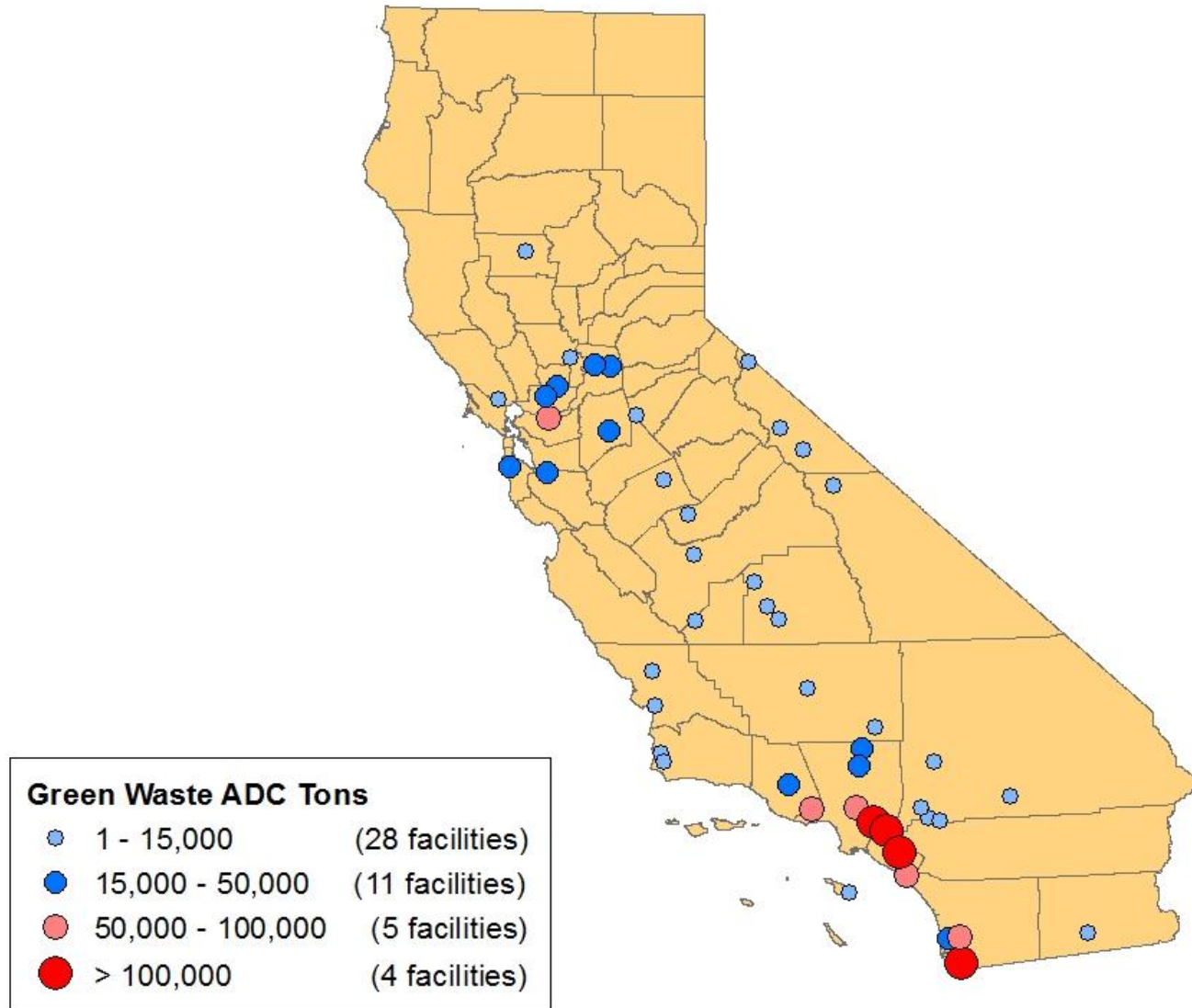
How many landfills use ADC?



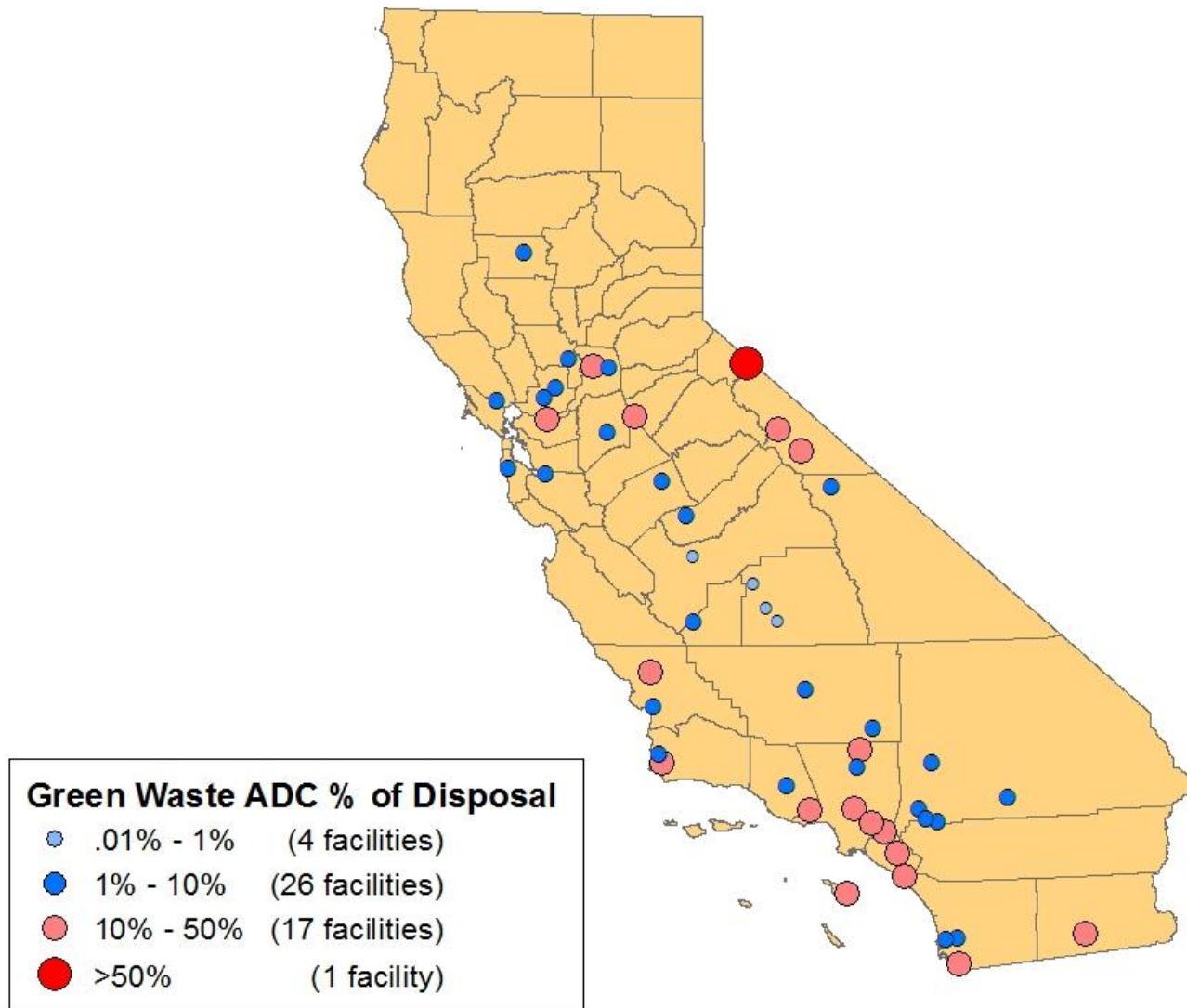
2012 Total ADC Tons



2012 Green Waste ADC Tons

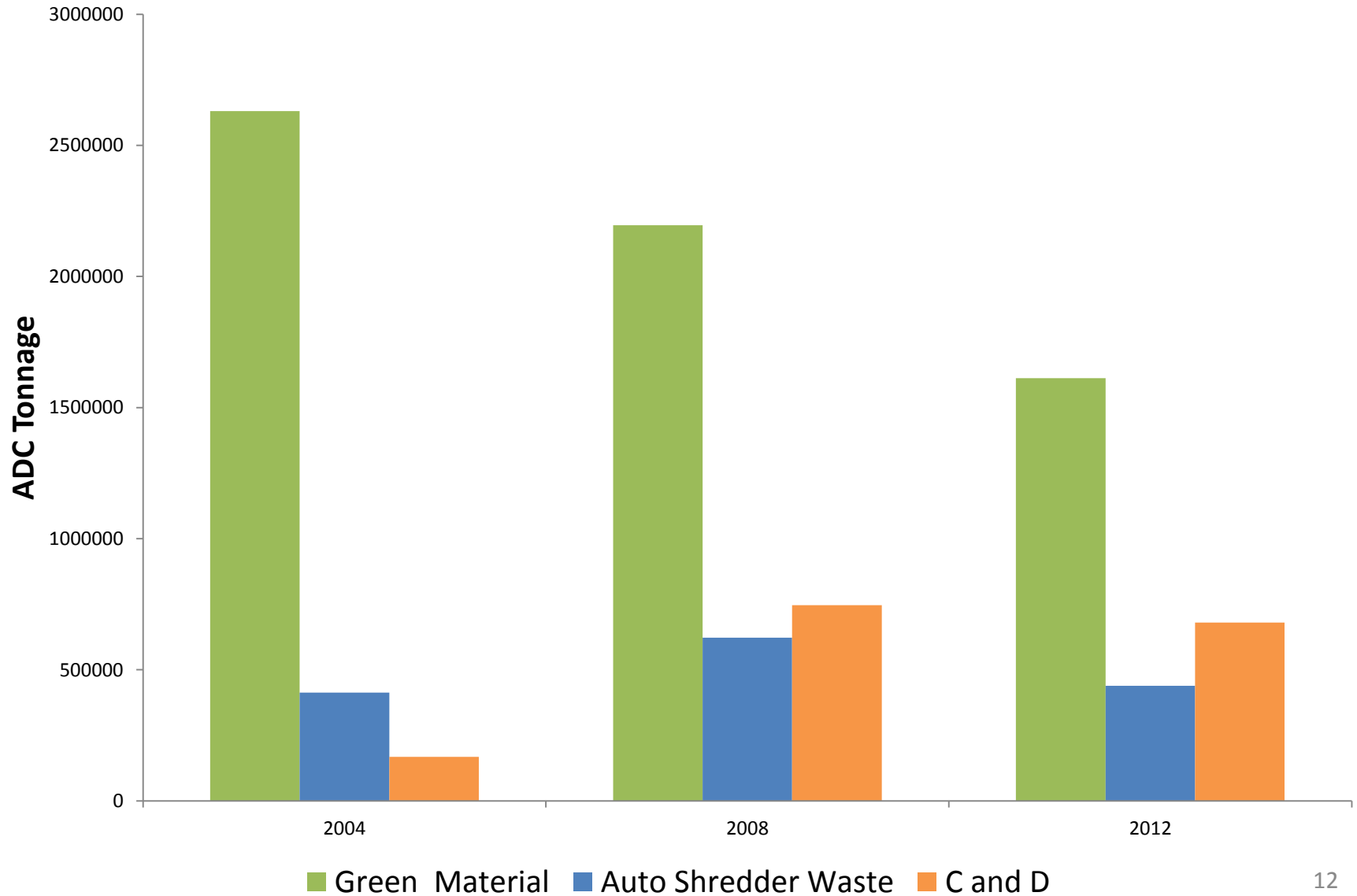


2012 Green Waste ADC % of Disposal

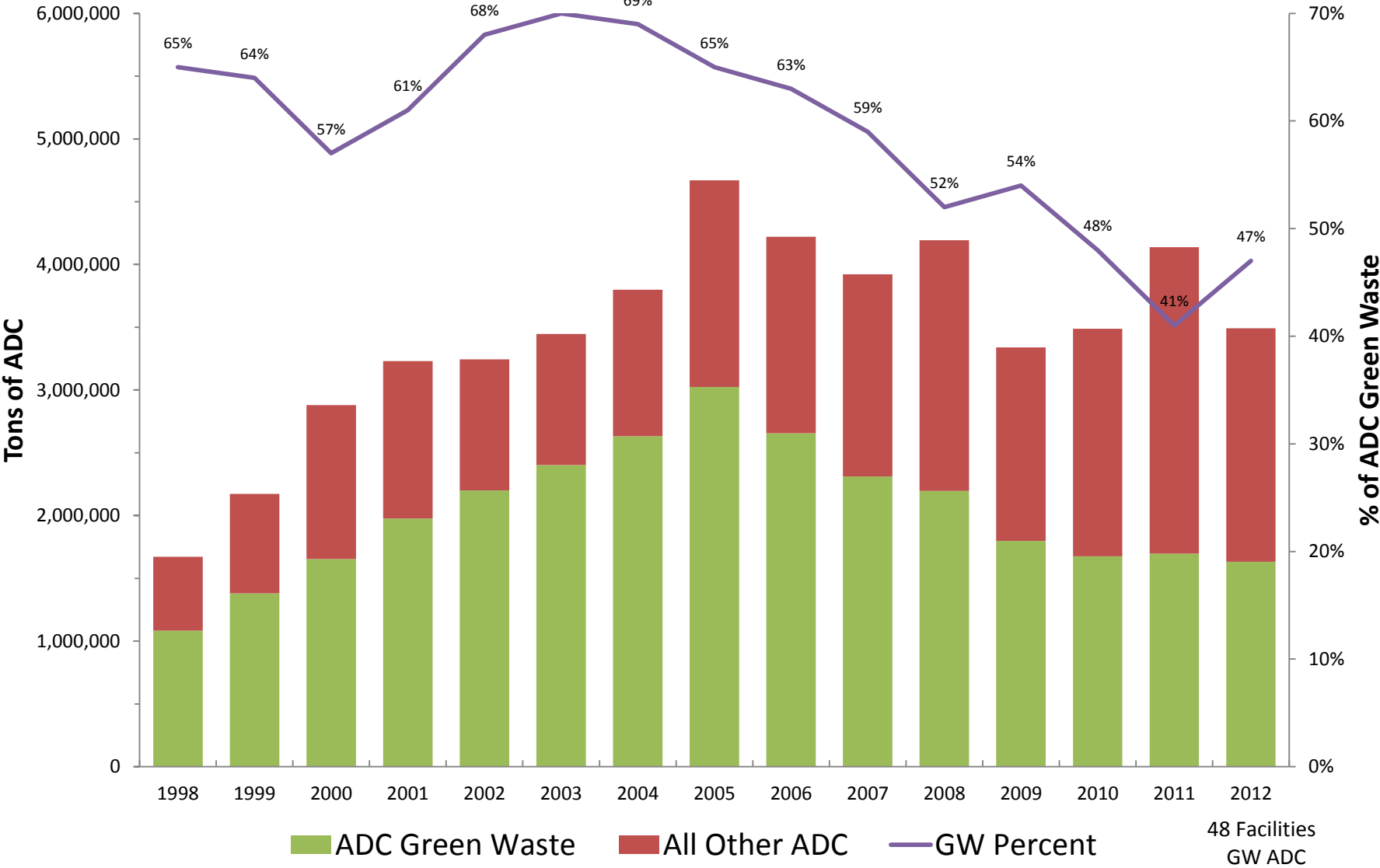


ADC Top 3 Materials

(2004-2012 Timeline)

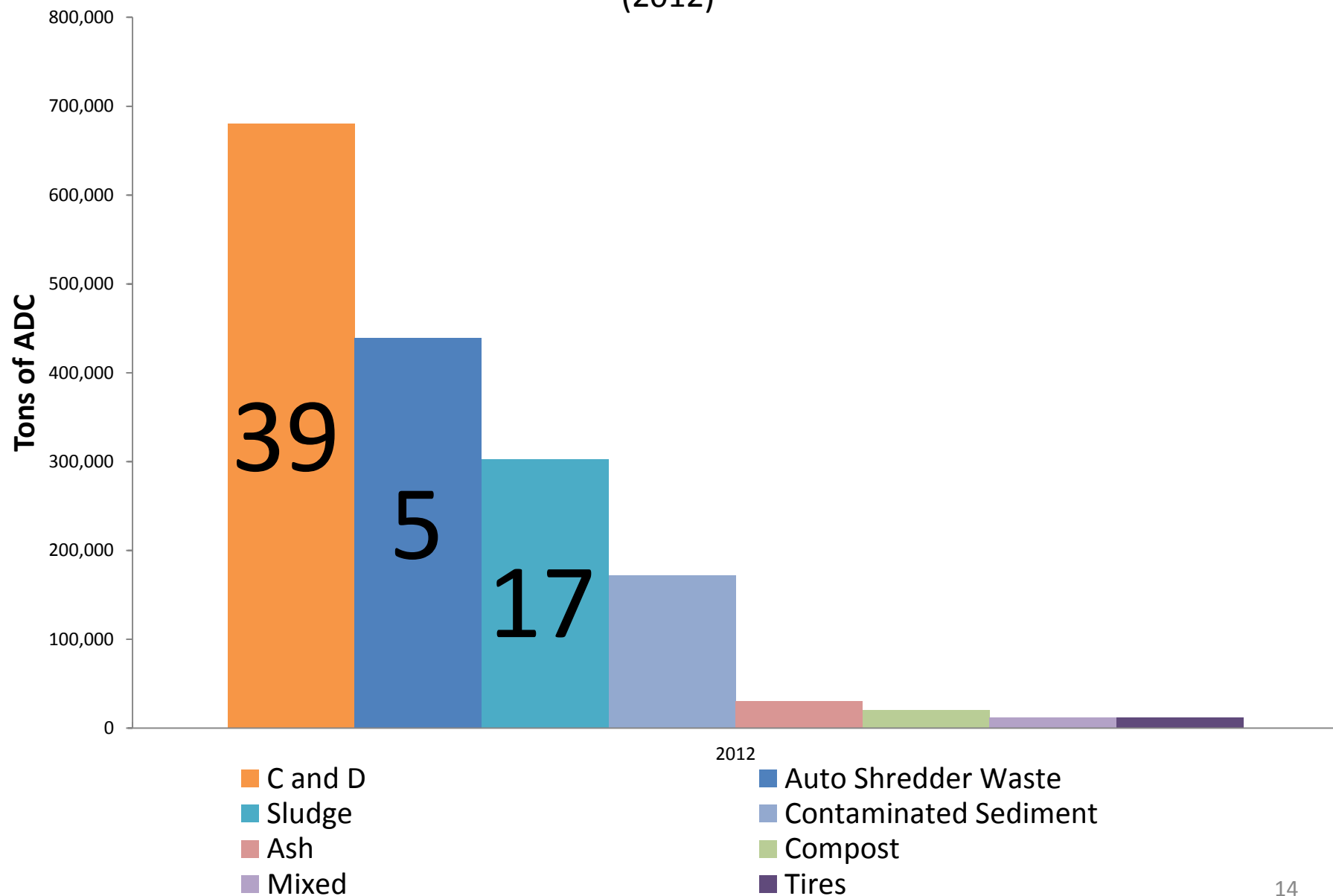


Green Waste ADC Trends (1998-2012)

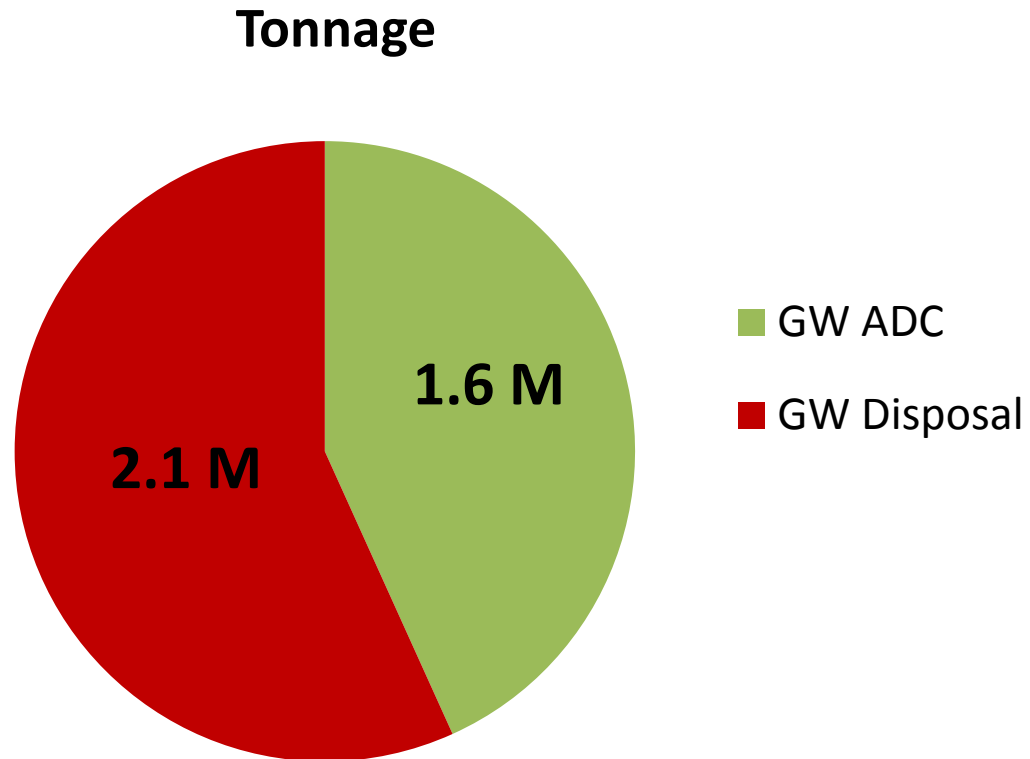


ADC Breakdown Excluding Green Waste

(2012)

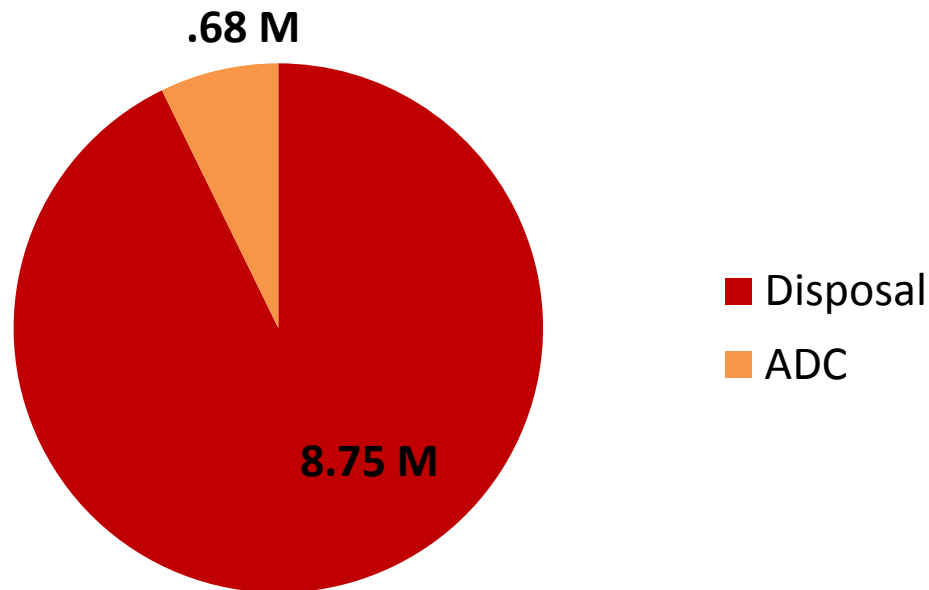


How much GW goes to disposal vs ADC?



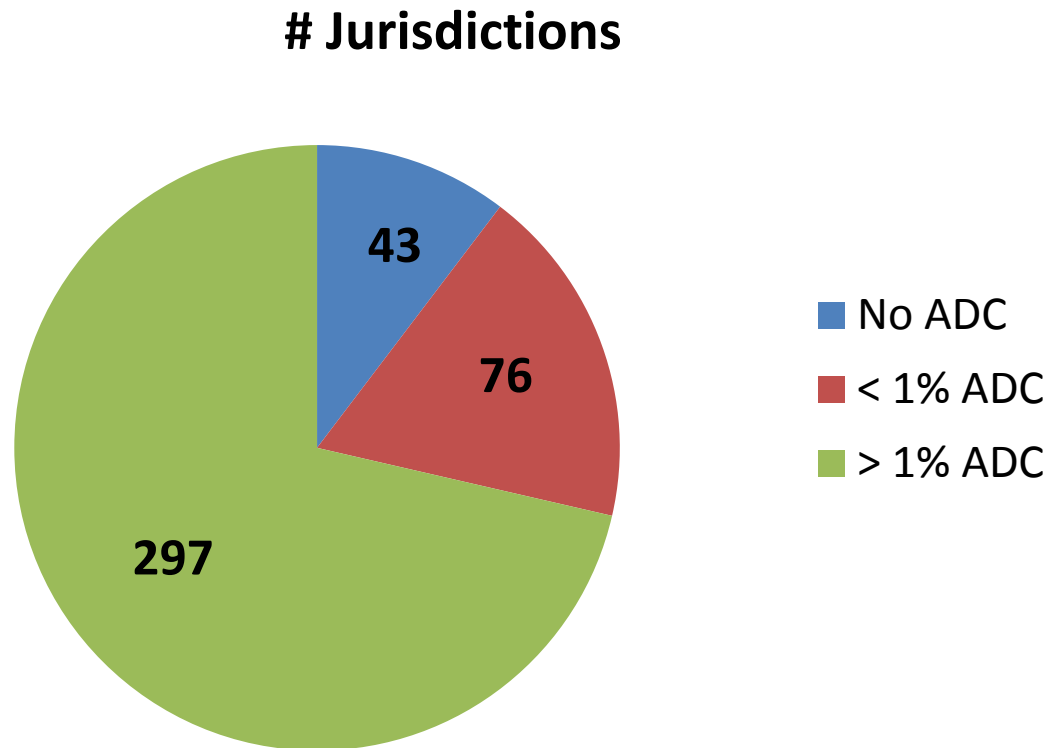
How much C&D goes to disposal vs ADC?

- In 2012, 9 million tons of C&D material generated.



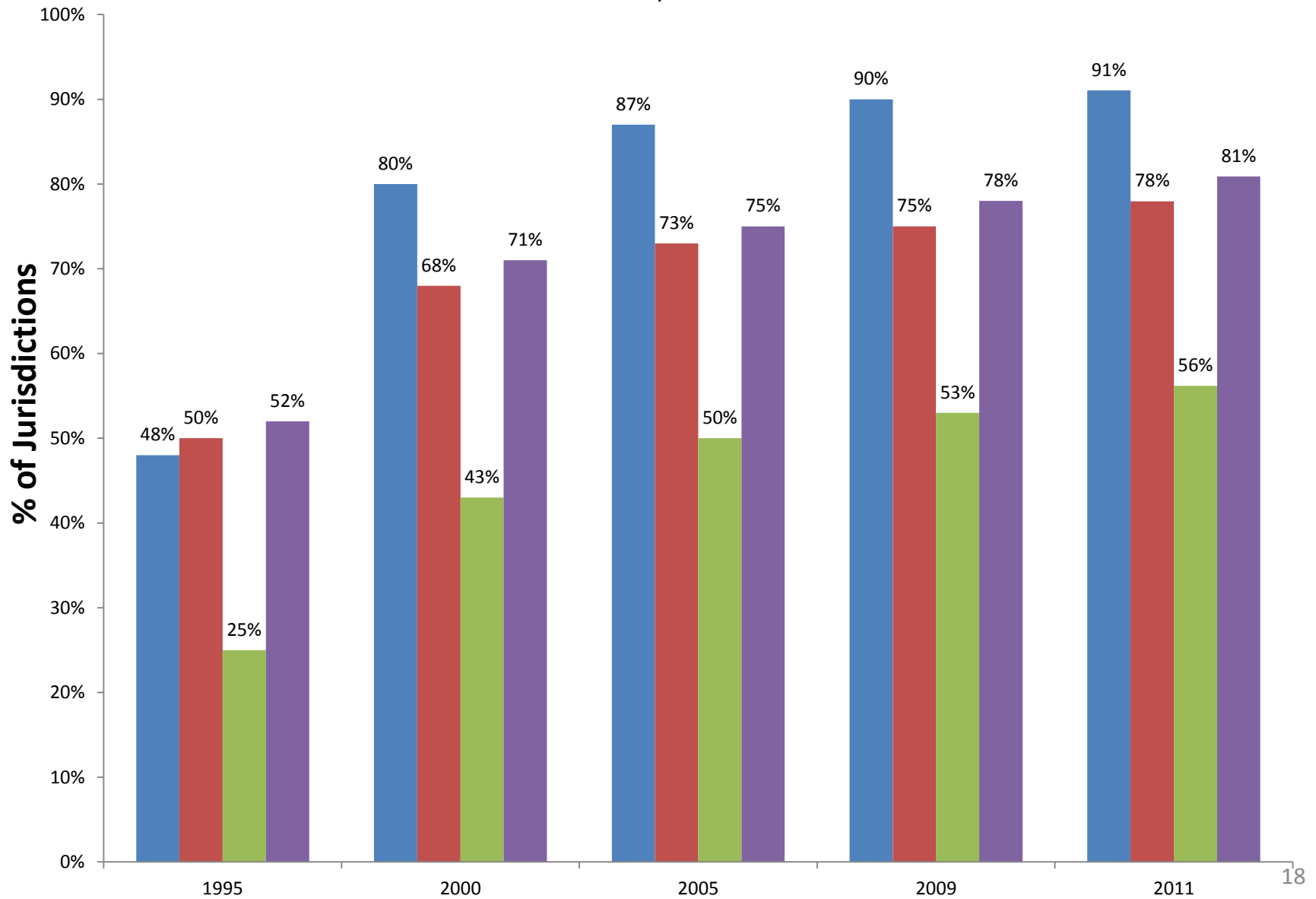
2012 Overall ADC Usage

- ~ 90% of Jurisdiction send ADC



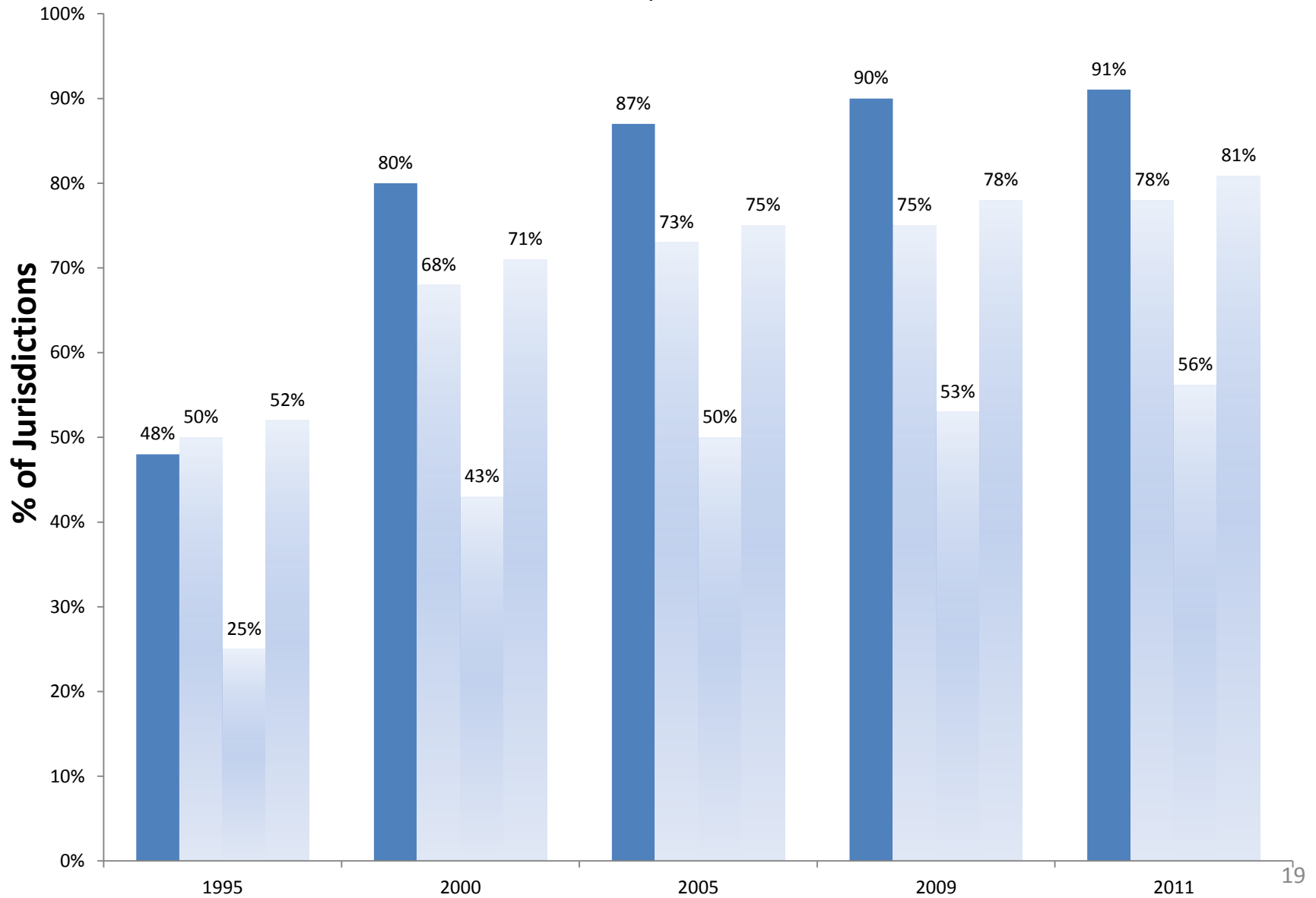
Green waste hauling has steadily increased

■ Residential GW Curbside Pick-up ■ Residential GW Self-haul
■ Commercial GW On-Site Pick-up ■ Commercial GW Self-haul



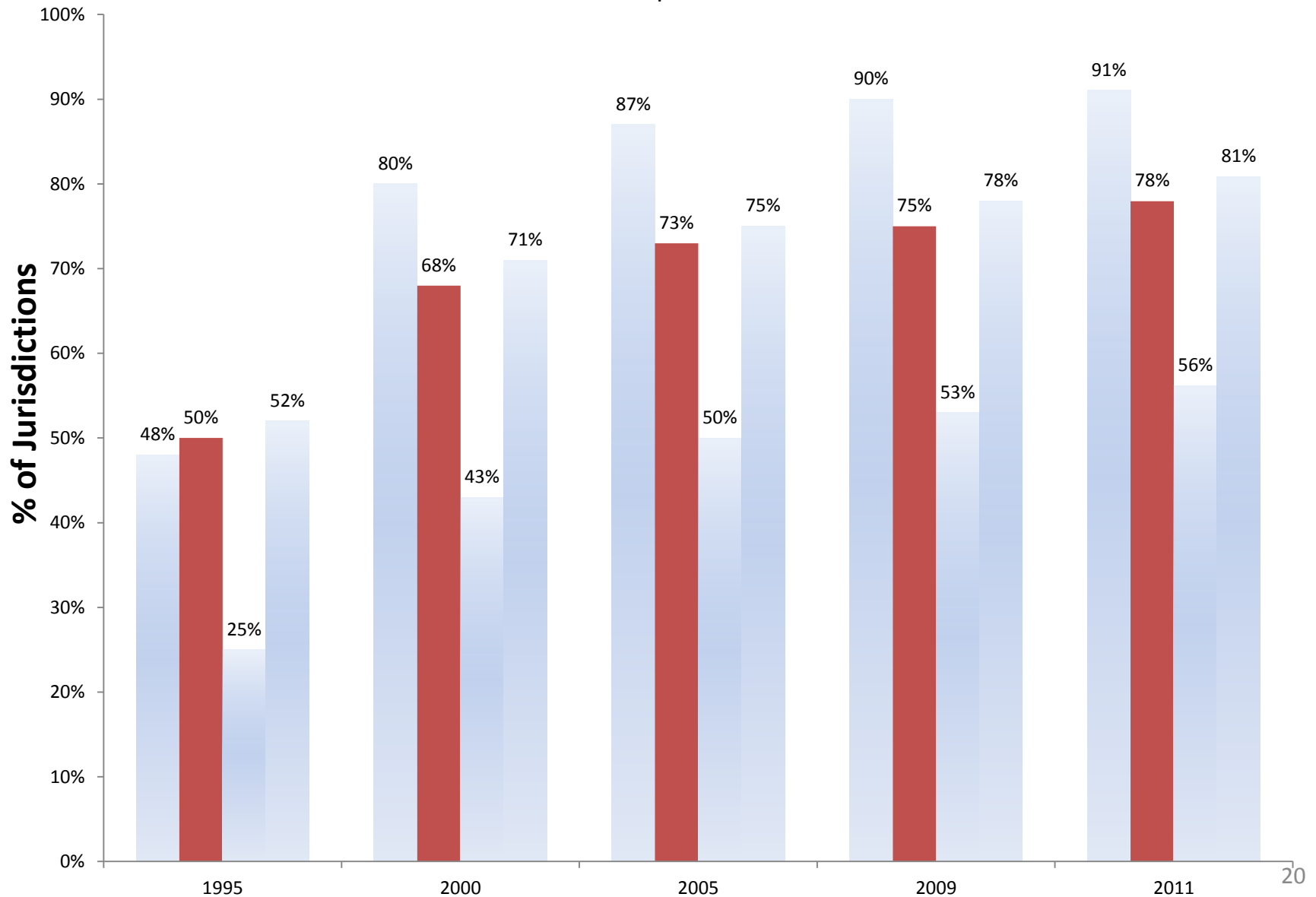
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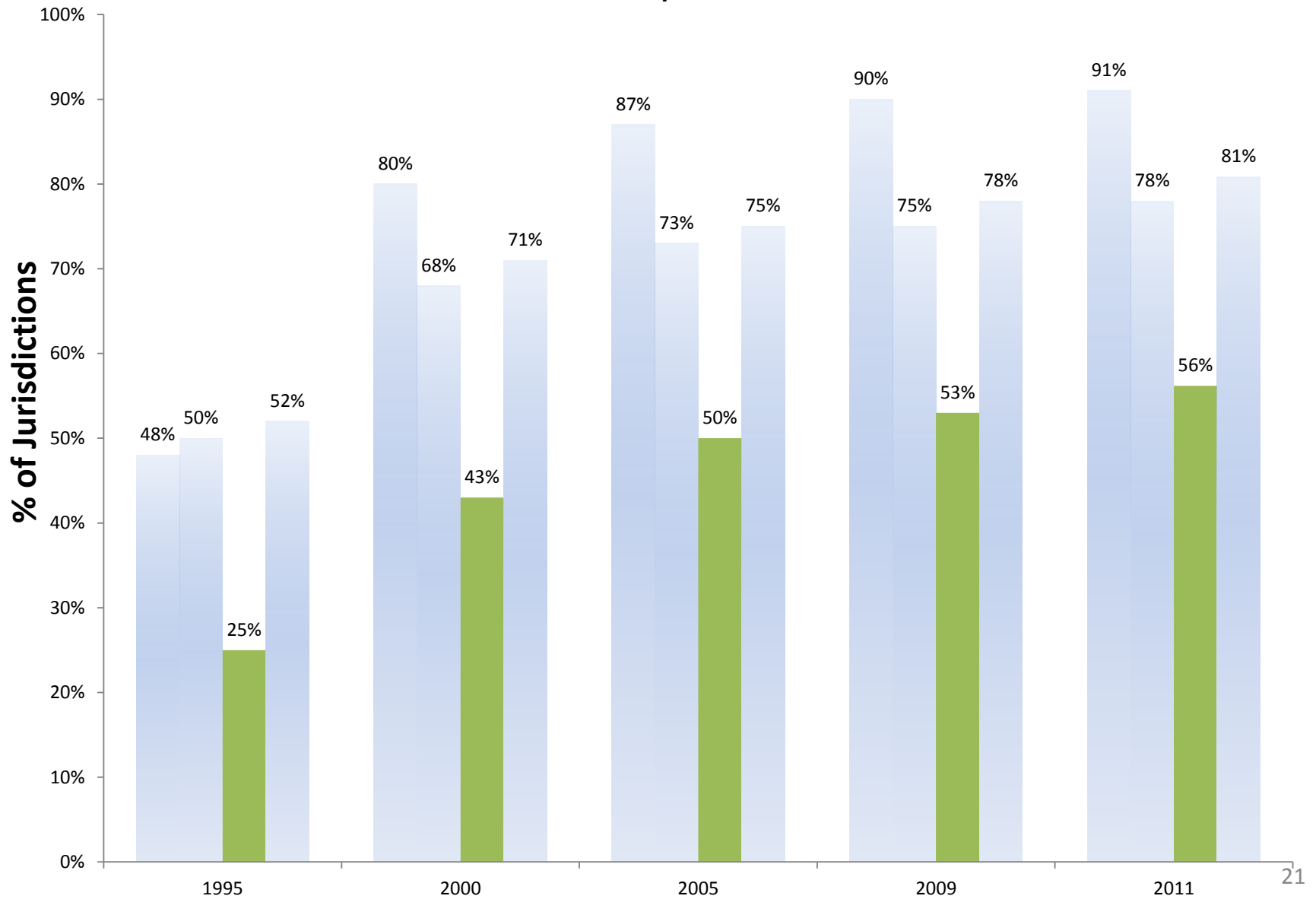
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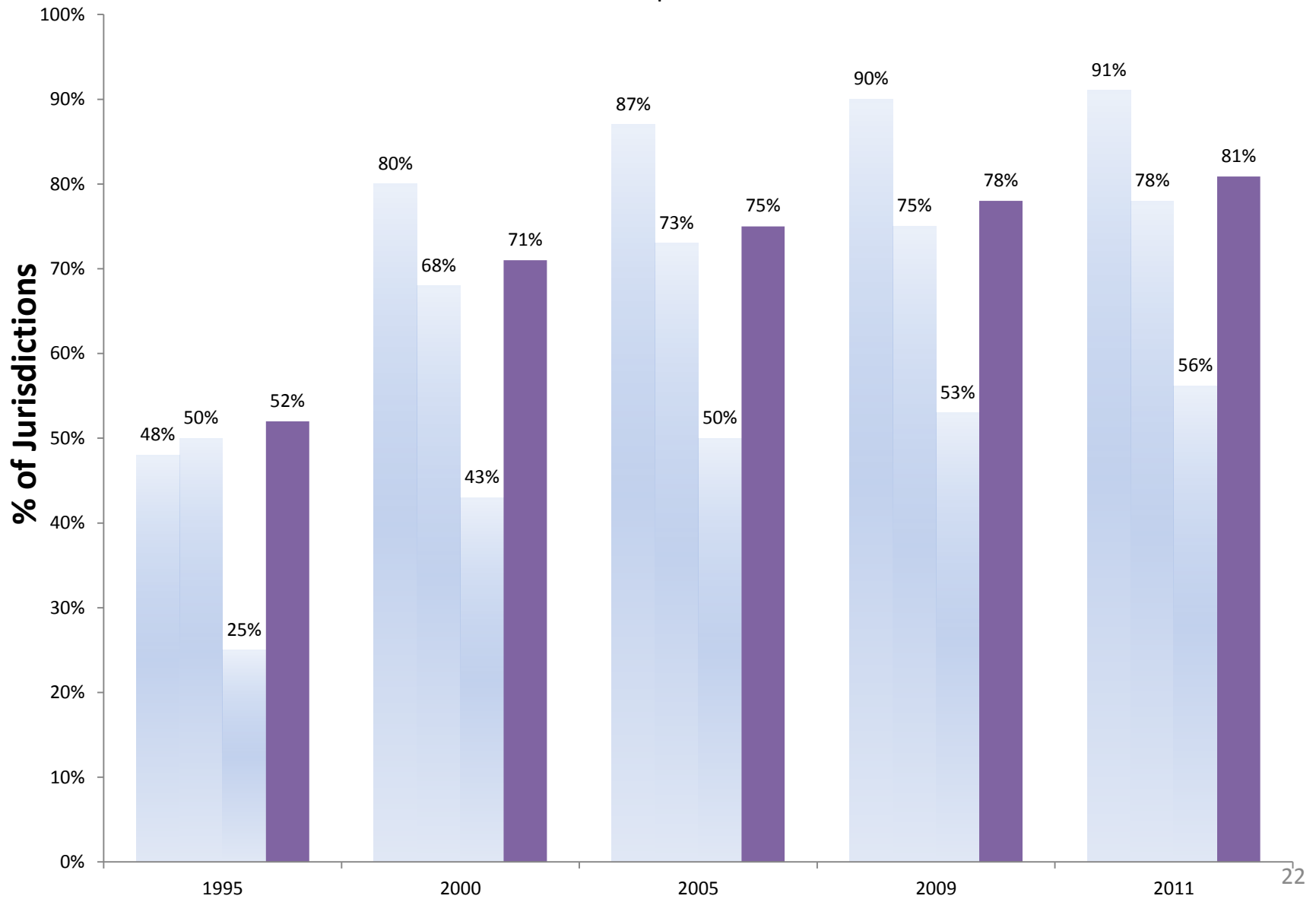
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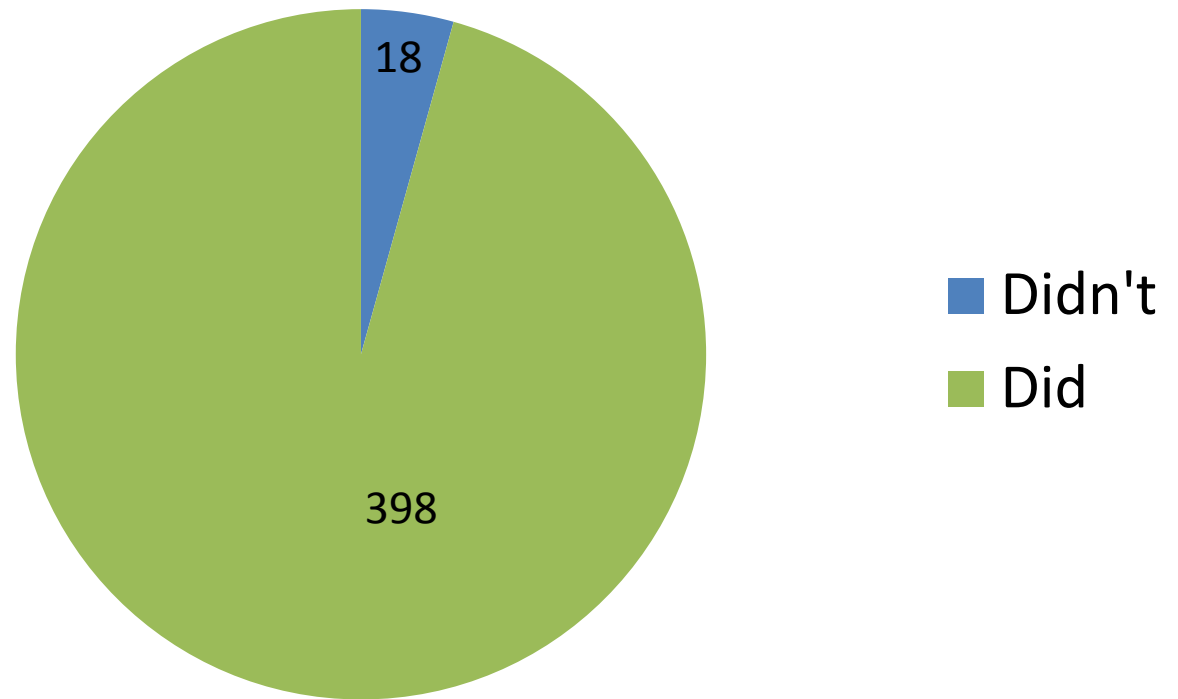
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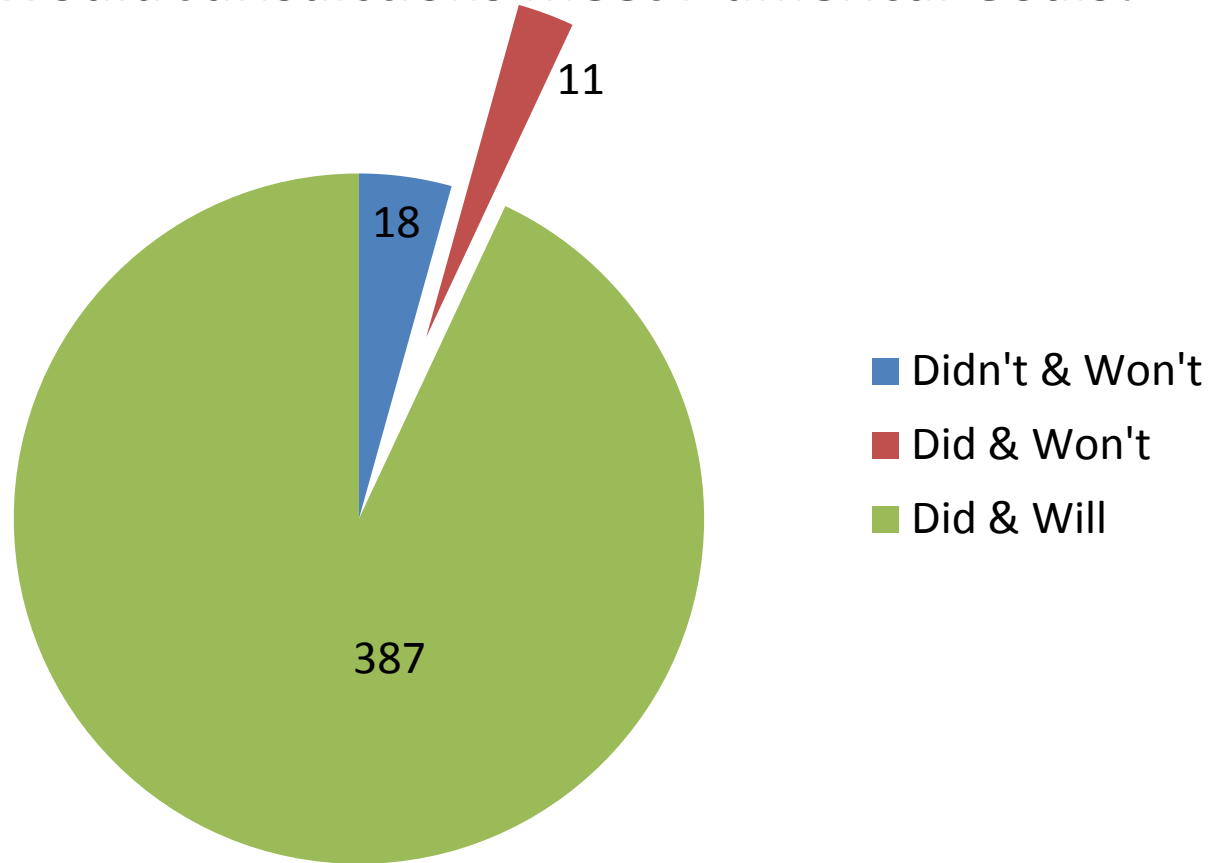
Diversion Mandate

Would Jurisdictions Meet Numerical Goals?



Diversion Mandate

Would Jurisdictions Meet Numerical Goals?



Future Directions

- If passed, AB323
 - Would ban GW ADC as a diversion credit
 - Would set standards for material recovery fines & compost residuals
- Policy & Legislative Proposals
 - Mandatory Commercial Recycling of organics
 - AB32 Scoping Plan
 - 75% Plan

Summary

- ADC prominent materials: GW, C&D, Auto Shred
- Less GW being used as ADC
- Most Facilities & Jurisdictions use ADC
- Interesting time for ADC

Contacts

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